



# Questions Bank

## Revision

### ICT Grade 4

### Axis 4

إعداد / جروب فريق أصدقاء الكمبيوتر المتخصص

أ / شيماء علي

أ / إيمان مسلم



# Questions Bank

## Revision

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إعداد / جروب فريق أصدقاء الكمبيوتر المتخصص

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## Answers



## March Exams 2022/2023

Grade 5 Language

### Sample (1)

.....  
15

#### Choose the correct answer

1- ..... is a research online resource.

a- Books

b- Digital libraries

c- Articles

2- ..... is one of the synchronous communication tools.

a- E-mail

b- Recorded videos

c- Video chats

3- Microsoft word helps in working in groups in case of .....with the internet.

a- communicating

b- not communicating

c- all the previous

4- Dr Diego Ponces De Leon holds the phd from the ..... groups

a- Chemistry

b- Physics

c- Energy and resources

5- Press ..... to solve the problem screen stopping.

a- Ctrl+Alt

b- Alt+Ctrl+Del

c- Alt+Ctrl+F

### Sample (2)

.....  
15

#### Put (v) or (X)

1- Meta information is found at the top of the websites.

( )

2- Cooperative person online is considered a good digital citizen

( )

3- You must update programs regularly to work more efficiency.

( )

4- Using technology in collecting data is necessary in planning for the future. ( )

5- It isn't possible to edit a file in Microsoft Word for people from different locations only for local people.

( )



## March Exams 2022/2023

Grade 5 Language

### Sample (3)

.....  
15

#### Choose the correct answer

- 1- ..... helps you to find the right directions to the required places.  
a- Digital libraries      b- Digital maps      c- Online museums
- 2- Being ..... is from online communication ethics.  
a- clear      b- angry      c- fast
- 3- Using developed technology helps in ..... Energy during data collection .  
a- wasting      b- collecting      c- saving
- 4- The language that computer understand is .....  
a- holographic      b- Binary numbers      c- speech
- 5- ..... program helps I editing pictures and saving it.  
a- Paint      b- Skype      c- Word

### Sample (4)

#### Choose the correct answer from brackets:

.....  
15

(thermostat – public – internet – word – instant )

- 1-You can download programs like Microsoft Word and Google chrome using.....
- 2-When you send a message in asynchronous communication this means you don't want ..... response.
- 3-..... is one of the programs help in working with a group.
- 4- ..... search engines are useful but not reliable.
- 5- ..... is used to measure temperature.





## **Answers**

Sample 1	
Choose the correct answer	
1	Digital libraries
2	Video chats
3	communication
4	Energy and resources
5	Alt + Ctrl + Del
Sample 2	
Put (√) or (X)	
1	X
2	√
3	√
4	√
5	X
Sample 3	
Choose the correct answer	
1	Online maps
2	clear
3	saving
4	Binary numbers
5	paint
Sample 4	
Choose the correct answer	
1	internet
2	instant
3	Word
4	public
5	thermostat

# Lesson 1

## Explorer in action

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



### Question1: Put (√) or (X):

- 1- Gautam Shah is the founder of Internet of Elephants. ( )
- 2- Internet of Elephants uses ground penetrating digital tools to connect people with wildlife around the world. ( )
- 3- Using digital tools helps to end the relationship between people and wildlife. ( )
- 4- Mr Shah worked as expert at energy and resources. ( )
- 5- Mr Shah has a negative impact on wildlife because of his interest on different fields. ( )
- 6- Mr Shah worked in many countries, such as united States , India, Argentina and Kenya. ( )
- 7- Mr Shah is still working as an IT specialist till now. ( )
- 8- Mr Shah was interested in industry and agricultural. ( )
- 9- Mr Shah left his job and began to use his skills in wildlife conversation. ( )
- 10- Wildlife conversation means protecting trees and rare plants only. ( )
- 11- We cannot merge technology with wildlife. ( )
- 12- Mr Shah believes in using technology to bring wildlife into people's daily life. ( )
- 13- The team of Internet of Elephants works with animals conversation organizations from all over the world. ( )
- 14- We cannot design online interactive games using augmented reality. ( )
- 15- You can interact with amazing creatures using augmented reality. ( )
- 16- Internet of Elephants designs fantastic cartoons. ( )
- 17- Some data Visualization allow people to interact with amazing creatures. ( )
- 18- There is no application presents you with information. ( )



- 19- We must prepare screens and digital tools to present us with information. ( )
- 20- The games that are produced by Internet of Elephants realize on following the animals daily life. ( )
- 21- Everyone can introduce a new initiative to help people to be more interested in wildlife. ( )
- 22- The initiatives that are produced by foundations interested in wildlife are of the ideas that shows environment better. ( )
- 23- Using digital tools helps to reach many point of interest jobs. ( )
- 24- You can use technology in different ways to get more information. ( )
- 25- Using technology doesn't help in any national or international services. ( )

### **Question2 : Choose the correct answer :**

1- Gautum Shah is the founder of .....

a-Internet of Elephants

b- Unicef

c- Unisco

2- Internet of Elephants uses .....digital tools.

a-ancient

b- consumed

c- ground-breaking Group

3- ..... lived and worked in many countries like United states, India and kenia.

a-Ponuse de lion

b- Gautum Shah

c- Zowail



# Lesson 1

## Explorer in action

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



4- Using digital tools helps to ..... people with wildlife.

a-end

b- connect

c- refuse

5- Mr Shah is interested in .....field.

a-IT

b- educational activities

c- energy

6- Mr Shah left his job as an IT and began to use his skills in wildlife conversation in .....

a-2013

b- 2014

c- 2015

7- Wildlife conversation is protecting .....

a-trees and plants

b- extinct animals

c- animals in their natural habitats

8- You can use .....to put wildlife in people's daily life.

a-calculator

b- technology

c- telephone

9- Internet of Elephants team works with other animal conversation organizations to .....

a-protect wildlife

b- get money

c- get highest positions

10- You can create interactive online games using .....

a-Google Play

b- Google drive

c- GPS

11- You can interact with amazing creatures using .....

a-data visualization

b- mobile phones

c- digital books

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Translation - designing Mrs/ Eman Meslam

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# Lesson 1

## Explorer in action

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12- Internet of Elephants helps in designing .....

a-cartoons

b- online games

c- plastic cubes

13- You must prepare screens and digital tools in augmented reality to .....

a-see real environment of the things

b- send and receive information

c- add and delete data

14- Players can follow animals daily life through games produced by .....

a-Internet of Elephants

b- international excusableness

c- human rights

15- Using .....help us to get many interesting jobs .

a-phones

b- digital tools

c- television

16- Digital tools presents many services to .....

a-society

b- water and air

c- atmosphere

17- Some mobile games helps you to be interested in .....

a-electricity

b- plastic bag

c- wildlife

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## Lesson 2

### Problem solving skills

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- We don't face any problems in our work, our school or our home . ( )
- 2- We can solve any problem without taking any steps. ( )
- 3- We must think before trying to solve any problem. ( )
- 4- Some problems may happen when using digital tools. ( )
- 5- It isn't important to take any steps to solve ICT problems. ( )
- 6- Problem solving is very difficult. ( )
- 7- There are some steps you can take to solve the problem easily. ( )
- 8- Conducting Hypothesis isn't a step in solving problems. ( )
- 9- Hypothesis is a way to answer a question and it can be tested. ( )
- 10- Hypothesis is an educated guess about how things work. ( )
- 11- Hypothesis testing may cause being unsafe. ( )
- 12- Being not successful in testing your hypothesis is very dangerous and a big problem. ( )
- 13- You cannot retry solving a problem. ( )
- 14- It isn't harmful to get wrong when solving a problem , we learn from our mistakes ( )
- 15- Testing hypothesis success helps in conducting the following hypothesis. ( )
- 16- We cannot break the problem into smaller sections. ( )
- 17- You can break the problem into smaller sections. ( )
- 18- The problem may seem difficult but it become easier when we break it into smaller sections. ( )
- 19- Working in a group helps in solving problems. ( )
- 20- It is preferable to work in a group and avoid working individually. ( )

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إعداد جروب فريق أصدقاء الكمبيوتر المتخصص

## Lesson 2

### Problem solving skills

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question2 : Choose the correct answer :

- 1- You can solve a/an ..... by trying some steps.  
a-question                      b- problem                      c- exam
- 2- You must think well in the problem before .....it.  
a-solving                      b- publishing                      c- sharing
- 3- You must follow some steps to solve a problem related to ..... tools  
a-writing                      b- agricultural                      c- ICT
- 4- There are some steps you can follow to make problem solving .....  
a-boring                      b- difficult                      c- easy
- 5- Conducting ..... is a step in problem solving.  
a-home                      b- hypothesis                      c- companies
- 6- ..... is considered a way to answer a question and can be tested  
a- Hypothesis                      b- Messages                      c- Pictures
- 7- Hypothesis is a/an ..... about how things work.  
a-educated guess                      b- problem solving                      c- information sharing
- 8- You can ..... solving a problem another time.  
a-tools                      b- retry                      c- writing
- 9- Testing hypothesis success helps in conducting the following.....  
a-hypothesis                      b- buildings                      c- tasks



## Lesson 2

### Problem solving skills

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10- You can break-down the ..... into smaller sections to be easier.

a-food

b- problem

c- exams

11- Working in a/an .....helps in problem solving

a-group

b- individual

c- private

12- You must follow some steps taken in problem .....

a-making

b- solving

c- more work

## Lesson 3

### Presenting information to others

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- Presenting information needs digital tools to present it better. ( )
- 2- If you are designing a poster you will need special programs. ( )
- 3- Microsoft 365 doesn't contain any designing options. ( )
- 4- Microsoft 365 contains different options like Power Point and word. ( )
- 5- You don't need a digital device to download Microsoft 365. ( )
- 6- You must make sure of your computer being ready to download programs. ( )
- 7- Microsoft 365 contains many options like publisher. ( )
- 8- It is important to leave a space between the edge and the content in the poster. ( )
- 9- If you include content too close to the edge , it will appear clear and organized. ( )
- 10- Putting a margin on your page makes it attractive and visually appealing. ( )
- 11- A suitable margin will help you design a good poster. ( )
- 12- The font size and type isn't important on designing a poster. ( )
- 13- If you choose a small font size your audience will have to strain to read the information. ( )
- 14- If you choose too big font size this will help you to show information more clear and don't cause any problems. ( )
- 15- There is only one font you can use to write . ( )
- 16- You can choose the font size and type without taking care about audience. ( )
- 17- Complicated font is distracting and hard to read. ( )
- 18- Font colors are from the attractive ways on the poster. ( )
- 19- Some digital tools in different programs help you to choose the color. ( )
- 20- It is preferred to use more than 3 colors in one poster. ( )

## Lesson 3

### Presenting information to others

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 21- Choosing color background isn't from the audience attraction ways. ( )
- 22- Using pictures in the poster isn't popular. ( )
- 23- The image must be appropriate to the content you are sharing. ( )
- 24- You should use a clear, good-quality, and appropriate images to the content you are sharing. ( )
- 25- While creating a poster , you must think about (margins- font color – type and images) . ( )

### Question2 : Choose the correct answer :

- 1- ..... helps you to present information better.
- a- School books                      b- Digital tools                      c- Pen – Paper
- 2- Microsoft 365 includes design options like .....
- a- word                      b- program deleting                      c- inserting programs
- 3- You need ..... to install a program.
- a- phone                      b- digital device                      c- thermostat
- 4- ..... and ..... are considered digital devices.
- a- Clock - calculator                      b- Alarm - phone                      c- Computers – mobiles
- 5- ..... is a space between the edge of the poster and the content.
- a- File                      b- Folder                      c- Margins
- 6- If you added the content crowd to the edge the poster will appear .....
- a- organized                      b- cramped                      c- clear
- 7- Putting a margin is an attracting way from the ..... appealing
- a- visually                      b- hearing                      c- thinking

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## Lesson 3

### Presenting information to others

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 8- A constant ..... in the poster helps in designing a good poster.  
a-picture                      b- margin                      c- video
- 9- Choosing the font type and ..... helps in presenting clear information .  
a-size                      b- shape                      c- weight
- 10- ..... font is distracting and hard to read.  
a-complicated                      b- simple                      c- selected
- 11- ..... font size will have to limit the amount of information  
a-Small                      b- Big                      c- Middle
- 12- If you chose ..... font size audience will have to strain to read the information.  
a-very big                      b- very small                      c- middle
- 13- ..... color is from audience attracting factors.  
a-File                      b- Device                      c- Background
- 14- It isn't preferred to use more than ..... colors in one poster.  
a-two                      b- three                      c- four
- 15- The pictures must be ..... to the content you share  
a-conflict                      b- not connected                      c- Red – Green
- 16- When you design a/an ..... you must think about (margins-font size-type-pictures)  
a-file                      b- program                      c- poster
- 17- You can choose the suitable colors for your topic , matching colors ..... attention  
a-attract                      b- distract                      c- disperse
- 18- Sometimes , ..... is the best choice.  
a-complex                      b- simple                      c- difficult

## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- Human can have a negative or positive impact on the environment around them. ( )
- 2- The first thing an explorer does is to begin the topic without searching. ( )
- 3- Explorer need to use various sources when searching. ( )
- 4- Prints aren't data sources. ( )
- 5- Word helps you to change design and inserting pictures. ( )
- 6- Digital books are a good data source. ( )
- 7- Interviews with people who have experienced are data sources. ( )
- 8- The best characterize of information is its amount not its sources. ( )
- 9- There are many ways to evaluate information. ( )
- 10- Word is the most common program for recording information. ( )
- 11- Excel helps you to create spreadsheets with many columns and rows. ( )
- 12- Excel determines the numbers of rows and columns on the table. ( )
- 13- Excel collect data automatically. ( )
- 14- Excel collect your information and ideas in an excellent way. ( )
- 15- Word is used to write. ( )
- 16- Trusted source presents wring information. ( )
- 17- You can cite facts from trusted sources. ( )
- 18- The trusted source may be a person or an organization. ( )
- 19- You can cite facts from questionable sources. ( )
- 20- On the questionable sources opinion is intermixed with facts. ( )
- 21- Untrusted sources does not have sources to backup what they saying. ( )
- 22- Untrusted sources uses facts more than opinions. ( )

## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 23- Spreadsheets program is called Excel. ( )
- 24- Word is used to present information. ( )
- 25- You can use margins , font size and type and pictures in presenting information to audience. ( )
- 26- Digital applications help in using and sharing information simply. ( )
- 27- You must make sure of the reliability of information. ( )
- 28- Word can add links to your reports for websites. ( )
- 29- You cannot cite more than one data source. ( )
- 30- Citing trusted sources helps in topic success . ( )

### Question2 : Choose the correct answer :

- 1- The first thing explorer can do about topic is .....  
a-search                      b- direct working                      c- ignore
- 2- ....., print and interviews are data sources.  
a-Word                      b- Internet                      c- Excel
- 3- Books, articles ,newspapers and encyclopedia are ..... data sources  
a-interviews                      b- internet                      c- prints
- 4- ..... With people who have experienced are affected by or studied the topic is data source.  
a-Hacking                      b- Cooperating                      c- Interviews
- 5- EKB is considered a/an ..... Data source.  
a-print                      b- internet                      c- national income

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## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 6- How current is the information? This statement is a way to evaluate.....  
a-information source      b- materialism value of information      c- exam
- 7- Word and Excel are considered the most ..... programs  
a-used      b- harmful      c- weakness
- 8- You can process words by connecting your report with ..... Websites or online information.  
a-harmful      b- electronic      c- unreliable
- 9- ..... is used in writing documents and changing design.  
a-Excel      b- Word      c- Access
- 10- ..... sources give wrong information.  
a-Trusted      b- Untrusted      c- Questionable
- 11- Microsoft word helps in working in groups when there is.....connection  
a-internet      b- people      c- television
- 12- ..... helps you to write documents and edit it.  
a-Digital data      b- Word      c- Pictures
- 13- Data sources are divided to trusted sources, questionable sources and .....  
a-untrusted sources      b- printed sources      c- electronic sources
- 14- ..... Source give trusted information.  
a-untrusted      b- trusted      c- questionable
- 15- Trusted sources come from ..... or organizations.  
a-trusted people      b- any persons      c- television

## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 16- ..... sources give us questionable information.
- a- Untrusted                      b- Trusted                      c- Questionable
- 17- Untrusted sources' information comes from a person or organization more than .....
- a- facts                      b- information                      c- data
- 18- Untrusted sources information comes from a person or organization that does not have source to..... what they are saying.
- a- backup                      b- write                      c- send
- 19- You can use ..... to collect data .
- a- online games                      b- computer settings                      c- Microsoft Excel
- 20- You can evaluate a source by asking a question “ .....”.
- a- Does the source state opinions or fact?                      b- Does the source looks good?
- c- Is the information digital or printed?

## Lesson 5

### Algorithms

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص

#### Question1: Put (✓) or (X):



- 1- You can search engine to find information online. ( )
- 2- Search engine is a device working with movement energy. ( )
- 3- Every time you type keywords you are looking for into a search browser, the search browser uses algorithms to provide results. ( )
- 4- Algorithms are big tools helps you to get information. ( )
- 5- Algorithms help you to select results more related with your search topic. ( )
- 6- Search engines uses data basic on mobile phones to give you all the results you need. ( )
- 7- Databases of names and information in digital maps to provide you with the results. ( )
- 8- Algorithm a series of steps that moves energy from an organism to another. ( )
- 9- Algorithm is a series of steps that explain how to perform a task. ( )
- 10- Preparing a meal isn't considered an algorithm. ( )
- 11- Preparing a falafel sandwich is an example of algorithm. ( )
- 12- Many tasks you can do are considered algorithm. ( )
- 13- Writing you homework isn't considered algorithm. ( )
- 14- Computers use algorithms as what you do in your daily life. ( )
- 15- Using a suitable keyword doesn't mean a problem when using search engine. ( )
- 16- Search engine doesn't give any result when using a keyword till you finish writing. ( )
- 17- Computers use algorithm to do specific tasks. ( )
- 18- You can create your own algorithm. ( )
- 19- Search engines recognize keywords letters but it cannot compare between capital letters and small letters. ( )
- 20- Search engine materialize if the keyword is right or wrong. ( )



## Lesson 5

### Algorithms

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 21- If the keyword is written right the search engine doesn't take any procedure but if the keyword is written wrong it shows that there may be a syntax error. ( )
- 22- Search engine doesn't show the search engine's letters till you finish writing. ( )
- 23- Search engine repeat the process till you finish writing. ( )
- 24- Mobile phones follow instructions in a series of steps called algorithm. ( )
- 25- The absence of any step or adding wrong information on the algorithm . ( )

### **Question2 : Choose the correct answer :**

- 1- You can use ..... to search for information online.  
a-classification                      b- search engine                      c- adding
- 2- Search engines uses..... During searching to get results.  
a-algorithms                      b- timetable                      c- numbers
- 3- Algorithm is a/an..... Helps you to get search results.  
a-tools                      b- program                      c- series of steps
- 4- Algorithm help you to select results more ..... to your search.  
a-related                      b- awareness                      c- complicated
- 5- Databases of names and information in..... help you get results.  
a-curriculums maps                      b- social studies maps                      c- digital maps
- 6- ..... Is a series of steps explains how to finish tasks.  
a-Algorithm                      b- Tasks                      c- Aims
- 7- Organizing your room is considered a/an.....  
a-refused values                      b- Algorithm                      c- tired

## Lesson 5

### Algorithms

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 8- Search engine takes a series of information to produce results when you enter.....  
a-owner data                      b- keyword                      c- special numbers
- 9- The algorithm will not be accurate till the formulation .....  
a-big                      b- fast                      c- accurate
- 10- You can ..... your own algorithm.  
a-create                      b- cut                      c- paste
- 11- Computers and application needs ..... To work.  
a-wires                      b- internet                      c- algorithm
- 12- ..... Recognize words and letters that you are searching.  
a-Excel                      b- Word                      c- Power Point
- 13- Tablets follow some steps to do special tasks and this is called.....  
a-stages                      b- algorithms                      c- roles
- 14- Absence of any ..... Does not affect the algorithm.  
a-steps                      b- programs                      c- applications
- 15- ..... Helps in recognizing operations that the browser do online.  
a-digital books                      b- algorithms                      c- videos

## Lesson 6

### The principles of coding

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- Online animations, games and movies are created using coding. ( )
- 2- Coding means creating a full program using algorithm. ( )
- 3- We can create online animations and games without needing coding. ( )
- 4- Coding means using codes in programming. ( )
- 5- Computers doesn't have a language like people. ( )
- 6- There are many websites that learn programming like code.org. ( )
- 7- Python language is considered a programming language. ( )
- 8- You can create a maze and introduce instructions to solve it using coding. ( )
- 9- Making a maze isn't an example of what we can introduce using coding. ( )
- 10- Coding is an example of problem solving strategy. ( )

#### Question2 : Choose the correct answer :

- 1- ..... Is writing multiple algorithms to design a full program.  
a- Word                      b- Excel                      c- Coding
- 2- ..... Means using a code in programming.  
a- Coding                      b- Word                      c- Access
- 3- To create online animations, games, and movies you must use .....  
a- different files                      b- coding                      c- computer settings



# Lesson 6

## The principles of coding

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 4- Computers have different languages like .....  
a-programming languages                      b- counting language                      c- English
- 5- Code.org Is a website that helps you to learn .....  
a-coding                      b- writing                      c- coloring
- 6- Making a maze is considered an example of what you can do using .....  
a-Microsoft programs                      b- coding                      c- corks
- 7- When you create a maze it must contain spaces and .....  
a-directions                      b- points                      c- blockages
- 8- You can use coding in ..... About the topic you chose.  
a-drawing shapes                      b- power point                      c- data show
- 9- ..... Is similar to coding as it show a problem as a series of simple steps.  
a-Excel                      b- Flowchart                      c- Power Point
- 10- You can make a flowchart to solve a .....  
a-problem                      b- sum                      c- exam
- 11- ..... Is called "Word"  
a-Excel                      b- Paint                      c- Word editor
- 12- ..... Is called "Power Point".  
a-Presentation Show                      b- Film Maker                      c- Google Play
- 13- You can create a film using a group of pictures using .....  
a-Movie Maker                      b- Power Point                      c- Microsoft Word
- 14- All pictures are not for all but there is ..... rights.  
a-ownership                      b- broadcast                      c- legacy

## Lesson 7

### Graphic Arts

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- It is difficult to create your paint or edit pictures using computers. ( )
- 2- Microsoft Paint is a famous program in creating paints and edit pictures. ( )
- 3- To open Microsoft Paint press Settings the Start. ( )
- 4- There is no icon for Paint. ( )
- 5- Menu bar is found at the top part of Paint Program. ( )
- 6- There is a tool box for paint only. ( )
- 7- Menu bar contains options for opening and saving files. ( )
- 8- In paint, you can edit colors and pictures using menu bars. ( )
- 9- Toolbox is not important in Paint. ( )
- 10- Toolbox contains (Ellipse – Paint Brush – Line) and others. ( )
- 11- You can fill with color using paint. ( )
- 12- You cannot select a part of picture using Paint. ( )
- 13- You can crop a picture and use it on your paint. ( )
- 14- Paint helps you to add a text to your picture. ( )
- 15- In paint you cannot change the size or direction of the picture. ( )
- 16- To add a text to the picture press on the bottom of picture and drag to get a white area where you can write. ( )
- 17- You can use graphic tools on Paint only. ( )
- 18- Word has graphic tools that help you to design some items. ( )
- 19- You can press on the insert tab in the menu bar to recognize different options like shapes and icons. ( )

## Lesson 7

### Graphic Arts

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



20- In paint you can use the tools you need during designing a picture.

( )

### **Question2 : Choose the correct answer :**

- 1- You can edit a picture using.....  
a-Movie Maker                      b- Power Point                      c- Microsoft Paint
- 2- To open a Microsoft Paint file choose accessories in.....  
a-start menu                      b- properties                      c- Word
- 3- Menu bar is found at the ..... Paint program.  
a-top                      b- bottom                      c- middle
- 4- Some paint tools are found in .....  
a-games box                      b- tool box                      c- electricity box
- 5- ..... Contains “Ellipse – Paint brush – Line”.  
a-Description box                      b- Work area                      c- Tool Box
- 6- In paint, you can edit colors and pictures using .....  
a-menu bar                      b- tool box                      c- properties
- 7- You can fill with colors using.....  
a-Excel                      b- Access                      c- Paint
- 8- You can change the size or picture ..... Using Paint.  
a-type                      b- direction                      c- content
- 9- You can use graphic tools in .....  
a-Paint                      b- Word                      c- Excel



## Lesson 8

### Creating a power Point presentation

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- You can use power point to create a presentation. ( )
- 2- Power point includes texts, transitions and sound effects. ( )
- 3- You cannot create your direct story using web designer. ( )
- 4- To create a new page on Power Point press Blank Presentation. ( )
- 5- Menu bar is found at the bottom of Microsoft Power Point. ( )
- 6- Tabs contains some tools you can use to create a presentation. ( )
- 7- There is no slide tells you where to write a title. ( )
- 8- You can add title or subtitle on PowerPoint. ( )
- 9- You can use PowerPoint to write your name on the subtitle area. ( )
- 10- You cannot write any information inside text box. ( )
- 11- Slide is the page that contains text or picture. ( )
- 12- There are thumbnail for each created slide. ( )
- 13- The thumbnail is found at the right side of the screen. ( )
- 14- We use thumbnail to preview slide. ( )
- 15- To add anew slide press on "New Slide" . ( )
- 16- You cannot choose a design for each slide, but to the presentation all. ( )
- 17- You can choose the slide design from the home tab. ( )
- 18- Power point helps you to add a text to the presentation. ( )
- 19- Design, transitions and motions are effects that highlights the presentation. ( )
- 20- You cannot set time for the slide show. ( )
- 21- You can run the presentation by pressing F5. ( )
- 22- You cannot use power point to insert pictures. ( )

## Lesson 8

### Creating a power Point presentation

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 23- You must avoid wordy paragraphs or sentences when designing your presentation. ( )
- 24- Font type and size isn't important on the design. ( )
- 25- Power point may be better than Word and Excel. ( )

### Question2 : Choose the correct answer :

- 1- Microsoft Power point is used to create .....  
a-presentation                      b- text messages                      c- pictures
- 2- Texts, effects and pictures are in .....  
a-Microsoft paint                      b- Word                      c- Power Point
- 3- To create a new page in the presentation choose .....  
a-Blank presentation                      b- New file                      c- Base 10
- 4- Tabs are found in ..... bar  
a-menus                      b- tasks                      c- scrolling
- 5- Menu bar is found on the ..... part of the slide  
a-middle                      b- bottom                      c- top
- 6- Slide contains a title and .....title  
a-sub                      b- side                      c- main
- 7- ..... contains texts, pictures and other effects.  
a-slide                      b- picture                      c- words
- 8- The thumbnail is found at the ..... side of the screen.  
a-left                      b- right                      c- middle

## Lesson 8

### Creating a power Point presentation

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 9- You can ..... slide when you press “New Slide”  
a- delete                      b- edit                      c- add
- 10- You can add text to the presentation slides using .....  
a- Microsoft Power Point                      b- Movie maker                      c- Word
- 11- From the effects that highlight the presentation ..... and transition  
a- many colors                      b- motions                      c- show time
- 12- You can run the presentation when you press .....  
a- F5                      b- F3                      c- F8
- 13- When you design a presentation you must avoid ..... paragraphs  
a- short                      b- long                      c- clear
- 14- It is preferable to use pictures related to the topic instead of .....  
a- videos                      b- text                      c- sound
- 15- You can set the show time when you press .....  
a- slide show                      b- draw                      c- design
- 16- When you move from a slide to another you must choose visual effects when you press .....  
a- slide show                      b- Transition                      c- design
- 17- When you create your presentation put on your mind the font type and size be .....  
a- disabled                      b- readable                      c- not suitable
- 18- The ..... tab has background color options.  
a- design                      b- data show                      c- paint



# Lesson 1

## Explorer in action

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



### Question1: Put (√) or (X):

- 1- Gautam Shah is the founder of Internet of Elephants. (√)
- 2- Internet of Elephants uses ground penetrating digital tools to connect people with wildlife around the world. (√)
- 3- Using digital tools helps to end the relationship between people and wildlife. (X)
- 4- Mr Shah worked as expert at energy and resources. (X)
- 5- Mr Shah has a negative impact on wildlife because of his interest on different fields. (X)
- 6- Mr Shah worked in many countries, such as united States , India, Argentina and Kenya. (√)
- 7- Mr Shah is still working as an IT specialist till now. (X)
- 8- Mr Shah was interested in industry and agricultural. (X)
- 9- Mr Shah left his job and began to use his skills in wildlife conversation. (√)
- 10- Wildlife conversation means protecting trees and rare plants only. (X)
- We cannot merge technology with wildlife. (X)
- 11- Mr Shah believes in using technology to bring wildlife into people's daily life. (√)
- 12- The team of Internet of Elephants works with animals conversation organizations from all over the world. (√)
- 13- We cannot design online interactive games using augmented reality. (X)
- 14- You can interact with amazing creatures using augmented reality. (√)
- 15- Internet of Elephants designs fantastic cartoons. (X)
- 16- Some data Visualization allow people to interact with amazing creatures. (√)
- 17- There is no application presents you with information. (X)

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Translation - designing Mrs/ Eman Meslam

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- 18- We must prepare screens and digital tools to present us with information. (✓)
- 19- The games that are produced by Internet of Elephants realize on following the animals daily life. (✓)
- 20- Everyone can introduce a new initiative to help people to be more interested in wildlife. (✓)
- 21- The initiatives that are produced by foundations interested in wildlife are of the ideas that shows environment better. (✓)
- 22- Using digital tools helps to reach many point of interest jobs. (✓)
- 23- You can use technology in different ways to get more information. (✓)
- 24- Using technology doesn't help in any national or international services. (X)

### **Question2 : Choose the correct answer :**

1- Gautum Shah is the founder of .....

a- Internet of Elephants

b- Unicef

c- Unisco

2- Internet of Elephants uses .....digital tools.

a-ancient

b- consumed

c- ground-breaking Group

3- ..... lived and worked in many countries like United states, India and kenia.

a-Ponuse de lion

b- Gautum Shah

c- Zowail

# Lesson 1

## Explorer in action

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4- Using digital tools helps to ..... people with wildlife.

a-end

b- connect

c- refuse

5- Mr Shah is interested in .....field.

a-IT

b- educational activities

c- energy

6- Mr Shah left his job as an IT and began to use his skills in wildlife conversation in .....

a-2013

b- 2014

c- 2015

7- Wildlife conversation is protecting .....

a-trees and plants

b- extinct animals

c- animals in their natural habitats

8- You can use .....to put wildlife in people's daily life.

a-calculator

b- technology

c- telephone

9- Internet of Elephants team works with other animal conversation organizations to .....

a-protect wildlife

b- get money

c- get highest positions

10- You can create interactive online games using .....

a-Google Play

b- Google drive

c- GPS

11- You can interact with amazing creatures using .....

a-data visualization

b- mobile phones

c- digital books

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Translation - designing Mrs/ Eman Meslam

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



# Lesson 1

## Explorer in action

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



12- Internet of Elephants helps in designing .....

a-cartoons

b- online games

c- plastic cubes

13- You must prepare screens and digital tools in augmented reality to .....

a-see real environment of the things

b- send and receive information

c- add and delete data

14- Players can follow animals daily life through games produced by .....

a-Internet of Elephants

b- international excusableness

c- human rights

15- Using .....help us to get many interesting jobs .

a-phones

b- digital tools

c- television

16- Digital tools presents many services to .....

a-society

b- water and air

c- atmosphere

17- Some mobile games helps you to be interested in .....

a-electricity

b- plastic bag

c- wildlife

## Lesson 2

### Problem solving skills

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- We don't face any problems in our work, our school or our home . (X)
- 2- We can solve any problem without taking any steps. (X)
- 3- We must think before trying to solve any problem. (✓)
- 4- Some problems may happen when using digital tools. (✓)
- 5- It isn't important to take any steps to solve ICT problems. (X)
- 6- Problem solving is very difficult. (X)
- 7- There are some steps you can take to solve the problem easily. (✓)
- 8- Conducting Hypothesis isn't a step in solving problems. (X)
- 9- Hypothesis is a way to answer a question and it can be tested. (✓)
- 10- Hypothesis is an educated guess about how things work. (✓)
- 11- Hypothesis testing may cause being unsafe. (✓)
- 12- Being not successful in testing your hypothesis is very dangerous and a big problem. (X)
- 13- You cannot retry solving a problem. (X)
- 14- It isn't harmful to get wrong when solving a problem , we learn from our mistakes (✓)
- 15- Testing hypothesis success helps in conducting the following hypothesis. (✓)
- 16- We cannot break the problem into smaller sections. (X)
- 17- You can break the problem into smaller sections. (✓)
- 18- The problem may seem difficult but it become easier when we break it into smaller sections. (✓)
- 19- Working in a group helps in solving problems. (✓)
- 20- It is preferable to work in a group and avoid working individually. (X)

## Lesson 2

### Problem solving skills

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question2 : Choose the correct answer :

- 1- You can solve a/an ..... by trying some steps.  
a- question                      b- problem                      c- exam
- 2- You must think well in the problem before .....it.  
a- solving                      b- publishing                      c- sharing
- 3- You must follow some steps to solve a problem related to ..... tools  
a- writing                      b- agricultural                      c- ICT
- 4- There are some steps you can follow to make problem solving .....  
a- boring                      b- difficult                      c- easy
- 5- Conducting ..... is a step in problem solving.  
a- home                      b- hypothesis                      c- companies
- 6- ..... is considered a way to answer a question and can be tested  
a- Hypothesis                      b- Messages                      c- Pictures
- 7- Hypothesis is a/an ..... about how things work.  
a- educated guess                      b- problem solving                      c- information sharing
- 8- You can ..... solving a problem another time.  
a- tools                      b- retry                      c- writing
- 9- Testing hypothesis success helps in conducting the following.....  
a- hypothesis                      b- buildings                      c- tasks



## Lesson 2

### Problem solving skills

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



10- You can break-down the ..... into smaller sections to be easier.

a-food

b- problem

c- exams

11- Working in a/an .....helps in problem solving

a-group

b- individual

c- private

12- You must follow some steps taken in problem .....

a-making

b- solving

c- more work

## Lesson 3

### Presenting information to others

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- Presenting information needs digital tools to present it better. (✓)
- 2- If you are designing a poster you will need special programs. (✓)
- 3- Microsoft 365 doesn't contain any designing options. (X)
- 4- Microsoft 365 contains different options like Power Point and word. (✓)
- 5- You don't need a digital device to download Microsoft 365. (X)
- 6- You must make sure of your computer being ready to download programs. (✓)
- 7- Microsoft 365 contains many options like publisher. (✓)
- 8- It is important to leave a space between the edge and the content in the poster. (✓)
- 9- If you include content too close to the edge , it will appear clear and organized. (X)
- 10- Putting a margin on your page makes it attractive and visually appealing. (X)
- 11- A suitable margin will help you design a good poster. (✓)
- 12- The font size and type isn't important on designing a poster. (X)
- 13- If you choose a small font size your audience will have to strain to read the information. (✓)
- 14- If you choose too big font size this will help you to show information more clear and don't cause any problems. (X)
- 15- There is only one font you can use to write . (X)
- 16- You can choose the font size and type without taking care about audience. (X)
- 17- Complicated font is distracting and hard to read. (✓)
- 18- Font colors are from the attractive ways on the poster. (✓)
- 19- Some digital tools in different programs help you to choose the color. (✓)
- 20- It is preferred to use more than 3 colors in one poster. (X)

Created by Mrs/Shimaa Ali

Translation - designing Mrs/ Eman Meslam

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص

## Lesson 3

### Presenting information to others

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 21- Choosing color background isn't from the audience attraction ways. (X)
- 22- Using pictures in the poster isn't popular. (X)
- 23- The image must be appropriate to the content you are sharing. (✓)
- 24- You should use a clear, good-quality, and appropriate images to the content you are sharing. (✓)
- 25- While creating a poster , you must think about (margins- font color – type and images) . (✓)

### Question2 : Choose the correct answer :

- 1- ..... helps you to present information better.  
a- School books                      b- Digital tools                      c- Pen – Paper
- 2- Microsoft 365 includes design options like .....  
a- word                      b- program deleting                      c- inserting programs
- 3- You need ..... to install a program.  
a- phone                      b- digital device                      c- thermostat
- 4- ..... and ..... are considered digital devices.  
a- Clock - calculator                      b- Alarm - phone                      c- Computers – mobiles
- 5- ..... is a space between the edge of the poster and the content.  
a- File                      b- Folder                      c- Margins
- 6- If you added the content crowd to the edge the poster will appear .....  
a- organized                      b- cramped                      c- clear
- 7- Putting a margin is an attracting way from the ..... appealing  
a- visually                      b- hearing                      c- thinking



## Lesson 3

### Presenting information to others

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 8- A constant ..... in the poster helps in designing a good poster.  
a-picture                      b- margin                      c- video
- 9- Choosing the font type and ..... helps in presenting clear information .  
a-size                      b- shape                      c- weight
- 10- ..... font is distracting and hard to read.  
a-complicated                      b- simple                      c- selected
- 11- ..... font size will have to limit the amount of information  
a-Small                      b- Large                      c- Middle
- 12- If you chose ..... font size audience will have to strain to read the information.  
a-very big                      b- very small                      c- middle
- 13- ..... color is from audience attracting factors.  
a-File                      b- Device                      c- Background
- 14- It isn't preferred to use more than ..... colors in one poster.  
a-two                      b- three                      c- four
- 15- The pictures must be ..... to the content you share  
a-conflict                      b- not connected                      c- Red – Green
- 16- When you design a/an ..... you must think about (margins-font size-type-pictures)  
a-file                      b- program                      c- poster
- 17- You can choose the suitable colors for your topic , matching colors ..... attention  
a-attract                      b- distract                      c- disperse
- 18- Sometimes , ..... is the best choice.  
a-complex                      b- simple                      c- difficult

## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- Human can have a negative or positive impact on the environment around them. (✓)
- 2- The first thing an explorer does is to begin the topic without searching. (X)
- 3- Explorer need to use various sources when searching. (✓)
- 4- Prints aren't data sources. (X)
- 5- Word helps you to change design and inserting pictures. (✓)
- 6- Digital books are a good data source. (✓)
- 7- Interviews with people who have experienced are data sources. (X)
- 8- The best characterize of information is its amount not its sources. (X)
- 9- There are many ways to evaluate information. (✓)
- 10- Word is the most common program for recording information. (X)
- 11- Excel helps you to create spreadsheets with many columns and rows. (✓)
- 12- Excel determines the numbers of rows and columns on the table. (X)
- 13- Excel collect data automatically. (X)
- 14- Excel collect your information and ideas in an excellent way. (✓)
- 15- Word is used to write. (✓)
- 16- Trusted source presents wring information. (X)
- 17- You can cite facts from trusted sources. (✓)
- 18- The trusted source may be a person or an organization. (✓)
- 19- You can cite facts from questionable sources. (✓)
- 20- On the questionable sources opinion is intermixed with facts. (✓)
- 21- Untrusted sources does not have sources to backup what they saying. (X)
- 22- Untrusted sources uses facts more than opinions. (X)



## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 23- Spreadsheets program is called Excel. (✓)
- 24- Word is used to present information. (✓)
- 25- You can use margins , font size and type and pictures in presenting information to audience. (X)
- 26- Digital applications help in using and sharing information simply. (X)
- 27- You must make sure of the reliability of information. (✓)
- 28- Word can add links to your reports for websites. (✓)
- 29- You cannot cite more than one data source. (X)
- 30- Citing trusted sources helps in topic success . (✓)

### Question2 : Choose the correct answer :

- 1- The first thing explorer can do about topic is .....  
a- search                      b- direct working                      c- ignore
- 2- ....., print and interviews are data sources.  
a- Word                      b- Internet                      c- Excel
- 3- Books, articles ,newspapers and encyclopedia are ..... data sources  
a- interviews                      b- internet                      c- prints
- 4- ..... With people who have experienced are affected by or studied the topic is data source.  
a- Hacking                      b- Cooperating                      c- Interviews
- 5- EKB is considered a/an ..... Data source.  
a- print                      b- internet                      c- national income



## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 6- How current is the information? This statement is a way to evaluate.....  
a- information source      b- materialism value of information      c- exam
- 7- Word and Excel are considered the most ..... programs  
a- used      b- harmful      c- weakness
- 8- You can process words by connecting your report with ..... Websites or online information.  
a- harmful      b- electronic      c- unreliable
- 9- ..... is used in writing documents and changing design.  
a- Excel      b- Word      c- Access
- 10- ..... sources give wrong information.  
a- Trusted      b- Untrusted      c- Questionable
- 11- Microsoft word helps in working in groups when there is.....connection  
a- internet      b- people      c- television
- 12- ..... helps you to write documents and edit it.  
a- Digital data      b- Word      c- Pictures
- 13- Data sources are divided to trusted sources, questionable sources and .....  
a- untrusted sources      b- printed sources      c- electronic sources
- 14- ..... Source give trusted information.  
a- untrusted      b- trusted      c- questionable
- 15- Trusted sources come from ..... or organizations.  
a- trusted people      b- any persons      c- television

## Lesson 4

### Digital applications

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 16- ..... sources give us questionable information.  
a- Untrusted                      b- Trusted                      c- Questionable
- 17- Untrusted sources' information comes from a person or organization more than .....  
a- facts                      b- information                      c- data
- 18- Untrusted sources information comes from a person or organization that does not have source to..... what they are saying.  
a- backup                      b- write                      c- send
- 19- You can use ..... to collect data .  
a- online games                      b- computer settings                      c- Microsoft Excel
- 20- You can evaluate a source by asking a question “ ..... ”.  
a- Does the source state opinions or fact?                      b- Does the source looks good?  
c- Is the information digital or printed?



## Lesson 5

### Algorithms

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص

#### Question1: Put (✓) or (X):



- 1- You can search engine to find information online. (✓)
- 2- Search engine is a device working with movement energy. (X)
- 3- Every time you type keywords you are looking for into a search browser, the search browser uses algorithms to provide results. (✓)
- 4- Algorithms are big tools helps you to get information. (X)
- 5- Algorithms help you to select results more related with your search topic. (✓)
- 6- Search engines uses data basic on mobile phones to give you all the results you need. (X)
- 7- Databases of names and information in digital maps to provide you with the results. (✓)
- 8- Algorithm a series of steps that moves energy from an organism to another. (X)
- 9- Algorithm is a series of steps that explain how to perform a task. (✓)
- 10- Preparing a meal isn't considered an algorithm. (X)
- 11- Preparing a falafel sandwich is an example of algorithm. (✓)
- 12- Many tasks you can do are considered algorithm. (✓)
- 13- Writing you homework isn't considered algorithm. (X)
- 14- Computers use algorithms as what you do in your daily life. (✓)
- 15- Using a suitable keyword doesn't mean a problem when using search engine. (X)
- 16- Search engine doesn't give any result when using a keyword till you finish writing. (X)
- 17- Computers use algorithm to do specific tasks. (✓)
- 18- You can create your own algorithm. (✓)
- 19- Search engines recognize keywords letters but it cannot compare between capital letters and small letters. (X)
- 20- Search engine materialize if the keyword is right or wrong. (✓)



## Lesson 5

### Algorithms

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 21- If the keyword is written right the search engine doesn't take any procedure but if the keyword is written wrong it shows that there may be a syntax error. (✓)
- 22- Search engine doesn't show the search engine's letters till you finish writing. (X)
- 23- Search engine repeat the process till you finish writing. (✓)
- 24- Mobile phones follow instructions in a series of steps called algorithm. (✓)
- 25- The absence of any step or adding wrong information on the algorithm . (X)

### Question2 : Choose the correct answer :

- 1- You can use ..... to search for information online.  
a-classification                      b- search engine                      c- adding
- 2- Search engines uses..... During searching to get results.  
a-algorithms                      b- timetable                      c- numbers
- 3- Algorithm is a/an..... Helps you to get search results.  
a-tools                      b- program                      c- series of steps
- 4- Algorithm help you to select results more ..... to your search.  
a-related                      b- awareness                      c- complicated
- 5- Databases of names and information in..... help you get results.  
a-curriculum maps                      b- social studies maps                      c- digital maps
- 6- ..... Is a series of steps explains how to finish tasks.  
a-Algorithm                      b- Tasks                      c- Aims
- 7- Organizing your room is considered a/an.....  
a-refused values                      b- Algorithm                      c- tired

## Lesson 5

### Algorithms

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 8- Search engine takes a series of information to produce results when you enter.....
- a-owner data                      b- keyword                      c- special numbers
- 9- The algorithm will not be accurate till the formulation .....
- a-big                      b- fast                      c- accurate
- 10- You can ..... your own algorithm.
- a-create                      b- cut                      c- paste
- 11- Computers and application needs ..... To work.
- a-wires                      b- internet                      c- algorithm
- 12- ..... Recognize words and letters that you are searching.
- a-Excel                      b- Word                      c- Power Point
- 13- Tablets follow some steps to do special tasks and this is called.....
- a-stages                      b- algorithms                      c- roles
- 14- Absence of any ..... Does not affect the algorithm.
- a-steps                      b- programs                      c- applications
- 15- ..... Helps in recognizing operations that the browser do online.
- a-digital books                      b- algorithms                      c- videos

## Lesson 6

### The principles of coding

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- Online animations, games and movies are created using coding. (✓)
- 2- Coding means creating a full program using algorithm. (✓)
- 3- We can create online animations and games without needing coding. (X)
- 4- Coding means using codes in programming. (✓)
- 5- Computers doesn't have a language like people. (X)
- 6- There are many websites that learn programming like code.org. (✓)
- 7- Python language is considered a programming language. (✓)
- 8- You can create a maze and introduce instructions to solve it using coding. (✓)
- 9- Making a maze isn't an example of what we can introduce using coding. (X)
- 10- Coding is an example of problem solving strategy. (✓)

#### Question2 : Choose the correct answer :

- 1- ..... Is writing multiple algorithms to design a full program.  
a- Word                      b- Excel                      c- Coding
- 2- ..... Means using a code in programming.  
a- Coding                      b- Word                      c- Access
- 3- To create online animations, games, and movies you must use .....  
a- different files                      b- coding                      c- computer settings



## Lesson 6

### The principles of coding

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 4- Computers have different languages like .....  
a- programming languages                      b- counting language                      c- English
- 5- Code.org Is a website that helps you to learn .....  
a- coding                      b- writing                      c- coloring
- 6- Making a maze is considered an example of what you can do using .....  
a- Microsoft programs                      b- coding                      c- corks
- 7- When you create a maze it must contain spaces and .....  
a- directions                      b- points                      c- blockages
- 8- You can use coding in ..... About the topic you chose.  
a- drawing shapes                      b- power point                      c- data show
- 9- ..... Is similar to coding as it show a problem as a series of simple steps.  
a- Excel                      b- Flowchart                      c- Power Point
- 10- You can make a flowchart to solve a .....  
a- problem                      b- sum                      c- exam
- 11- ..... Is called "Word"  
a- Excel                      b- Paint                      c- Word editor
- 12- ..... Is called "Power Point".  
a- Presentation Show                      b- Film Maker                      c- Google Play
- 13- You can create a film using a group of pictures using .....  
a- Movie Maker                      b- Power Point                      c- Microsoft Word
- 14- All pictures are not for all but there is ..... rights.  
a- ownership                      b- broadcast                      c- legacy

## Lesson 7

### Graphic Arts

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- It is difficult to create your paint or edit pictures using computers. (X)
- 2- Microsoft Paint is a famous program in creating paints and edit pictures. (✓)
- 3- To open Microsoft Paint press Settings the Start. (X)
- 4- There is no icon for Paint. (✓)
- 5- Menu bar is found at the top part of Paint Program. (✓)
- 6- There is a tool box for paint only. (X)
- 7- Menu bar contains options for opening and saving files. (✓)
- 8- In paint, you can edit colors and pictures using menu bars. (✓)
- 9- Toolbox is not important in Paint. (X)
- 10- Toolbox contains (Ellipse – Paint Brush – Line) and others. (✓)
- 11- You can fill with color using paint. (✓)
- 12- You cannot select a part of picture using Paint. (X)
- 13- You can crop a picture and use it on your paint. (✓)
- 14- Paint helps you to add a text to your picture. (✓)
- 15- In paint you cannot change the size or direction of the picture. (X)
- 16- To add a text to the picture press on the bottom of picture and drag to get a white area where you can write. (✓)
- 17- You can use graphic tools on Paint only. (X)
- 18- Word has graphic tools that help you to design some items. (X)
- 19- You can press on the insert tab in the menu bar to recognize different options like shapes and icons. (✓)



## Lesson 7

### Graphic Arts

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



(✓)

20- In paint you can use the tools you need during designing a picture.

### Question2 : Choose the correct answer :

- 1- You can edit a picture using.....  
a- Movie Maker                      b- Power Point                      c- Microsoft Paint
- 2- To open a Microsoft Paint file choose accessories in.....  
a- start menu                      b- properties                      c- Word
- 3- Menu bar is found at the ..... Paint program.  
a- top                      b- bottom                      c- middle
- 4- Some paint tools are found in .....  
a- games box                      b- tool box                      c- electricity box
- 5- ..... Contains "Ellipse – Paint brush – Line".  
a- Description box                      b- Work area                      c- Tool Box
- 6- In paint, you can edit colors and pictures using .....  
a- menu bar                      b- tool box                      c- properties
- 7- You can fill with colors using.....  
a- Excel                      b- Access                      c- Paint
- 8- You can change the size or picture ..... Using Paint.  
a- type                      b- direction                      c- content
- 9- You can use graphic tools in .....  
a- Paint                      b- Word                      c- Excel



## Lesson 8

### Creating a power Point presentation

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



#### Question1: Put (✓) or (X):

- 1- You can use power point to create a presentation. (✓)
- 2- Power point includes texts, transitions and sound effects. (✓)
- 3- You cannot create your direct story using web designer. (X)
- 4- To create a new page on Power Point press Blank Presentation. (✓)
- 5- Menu bar is found at the bottom of Microsoft Power Point. (X)
- 6- Tabs contains some tools you can use to create a presentation. (✓)
- 7- There is no slide tells you where to write a title. (X)
- 8- You can add title or subtitle on PowerPoint. (✓)
- 9- You can use PowerPoint to write your name on the subtitle area. (✓)
- 10- You cannot write any information inside text box. (X)
- 11- Slide is the page that contains text or picture. (✓)
- 12- There are thumbnail for each created slide. (✓)
- 13- The thumbnail is found at the right side of the screen. (X)
- 14- We use thumbnail to preview slide. (✓)
- 15- To add anew slide press on "New Slide" . (✓)
- 16- You cannot choose a design for each slide, but to the presentation all. (X)
- 17- You can choose the slide design from the home tab. (X)
- 18- Power point helps you to add a text to the presentation. (✓)
- 19- Design, transitions and motions are effects that highlights the presentation. (✓)
- 20- You cannot set time for the slide show. (X)
- 21- You can run the presentation by pressing F5. (✓)
- 22- You cannot use power point to insert pictures. (X)

## Lesson 8

### Creating a power Point presentation

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 23- You must avoid wordy paragraphs or sentences when designing your presentation. (✓)  
24- Font type and size isn't important on the design. (X)  
25- Power point may be better than Word and Excel. (✓)

### Question2 : Choose the correct answer :

- 1- Microsoft Power point is used to create .....  
a- presentation                      b- text messages                      c- pictures
- 2- Texts, effects and pictures are in .....  
a- Microsoft paint                      b- Word                      c- Power Point
- 3- To create a new page in the presentation choose .....  
a- Blank presentation                      b- New file                      c- Base 10
- 4- Tabs are found in ..... bar  
a- menus                      b- tasks                      c- scrolling
- 5- Menu bar is found on the ..... part of the slide  
a- middle                      b- bottom                      c- top
- 6- Slide contains a title and .....title  
a- sub                      b- side                      c- main
- 7- ..... contains texts, pictures and other effects.  
a- slide                      b- picture                      c- words
- 8- The thumbnail is found at the ..... side of the screen.  
a- left                      b- right                      c- middle



## Lesson 8

### Creating a power Point presentation

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



- 9- You can ..... slide when you press “New Slide”  
a- delete                      b- edit                      c- add
- 10- You can add text to the presentation slides using .....  
a- Microsoft Power Point                      b- Movie maker                      c- Word
- 11- From the effects that highlight the presentation ..... and transition  
a- many colors                      b- motions                      c- show time
- 12- You can run the presentation when you press .....  
a- F5                      b- F3                      c- F8
- 13- When you design a presentation you must avoid ..... paragraphs  
a- short                      b- long                      c- clear
- 14- It is preferable to use pictures related to the topic instead of .....  
a- videos                      b- text                      c- sound
- 15- You can set the show time when you press .....  
a- slide show                      b- draw                      c- design
- 16- When you move from a slide to another you must choose visual effects when you press .....  
a- slide show                      b- Transition                      c- design
- 17- When you create your presentation put on your mind the font type and size be .....  
a- disabled                      b- readable                      c- not suitable
- 18- The ..... tab has background color options.  
a- design                      b- data show                      c- paint